

7th DIVISION BULLETIN BOARD



PACIFIC NORTHWEST REGION
NATIONAL MODEL RAILROAD ASSOCIATION

SUNDAY Nov 18, 1973

7th Division Presents:

A Clinic on Switch Building and the
use of the NMRA Gauge

This will be a participating Clinic and
you will be able to build an H0 gauge switch
if you come prepared.

The clinic will be held at Oakridge
Auditorium, 41st & Cambie, Vancouver
commencing at 1:00 PM.

Bring along your 1974 PNR Card or your \$3.00 for dues.....

Guests will be admitted for 50¢ per head if they do not intend to
build a switch or for \$2.00 per head if they do.

see over for details.....

If you are going to build a switch at the Clinic at Oakridge on Nov 18 you will require the following tools:

- A good quality, low temperature soldering pencil. This should have a small tip similar to those used for printed circuit work and should preferably have a tip temperature not in excess of 650 degrees F. High tip temperatures may cause the copper to lift away from the phenolic in the printed circuit material which will be supplied. We recommend Archer 27 watt iron # 64-2081 available at the Radio Shack.
- An HO NMRA standards gauge
- A small piece of #400 or finer emery paper
- A variety of small files suitable for filing rail
- A tube of Ambroid glue
- A pair of needle nose pliers

- A pair of side cutters (can be part of the above)
- A small screwdriver if available
- An Eclipse or Xacto back saw with fine blade

- An accurately gauged pair of trucks

- A 4" piece of 18 tpi hacksaw blade if available

- A work light (110V) so you can see what you are doing

- A pair of tweezers and a small vise if available

- A three point gauge e.g. Kemtron

A switch diagram mounted on a building board, the required rail (choice of code 70 or code 100) and the printed circuit tie material will be supplied to you.

You should have a switch ready to install in your layout or display track at the end of the day so come prepared to work.

IF YOU INTEND to attend the clinic ~~the clinic~~ and to build the please phone either-

Brian Pate 987-5903

or Ken Griffiths 433-1401

and let us know so that we may prepare the required number of kits.

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REMEMBER to bring your PNR card (1974) or your \$3.00 for the 1974 dues

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POSTAL CODES ARE COMING and we ask that you fill in the accompanying address sheet and bring it with you to the clinic. Full implementation of this system should ultimately ensure faster delivery of your BULLETIN BOARD.

PNR RENEWAL APPLICATION

NAME NMRA #.....

STREET ADDRESS.....

CITY..... PROV.....

POSTAL CODE.....

PNR DUES.\$3.00

AMT ENCL..... (Use Postal Money Order in US Funds)

Payable to Pacific Northwest Region NMRA

Please complete and mail to;

Ed Albrecht,
Sec'y Treas, PNR NMRA,
3119 SE 57 Ave.,
PORTLAND OR,
97206

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POSTAL CODE INFORMATION

NAME.....NMRA#.....

STREET ADDRESS.....

CITY.....PROV.....

POSTAL CODE.....

Please complete the above form and bring it to the Clinic on Nov 18th
or mail it to;

Ken Griffiths,
V-P, 7thbDivision, PNR, NMRA,
3215 E. 54th Ave.,
Vancouver, B.C.,
V5S-1Z2

We strongly suggest that you inform all your correspondents including
Ed Albrecht of the PNR and the NMRA National office in Canton, Ohio
so that you may enjoy uninterrupted receipt of all your publications.

REMEMBER PNR DUES ARE DUE - CHECK YOUR CARD